



WHAT IS CLAIMED IS:

1. A gaming machine comprising:

a cabinet;

5 a plurality of reels rotatably supported in the cabinet, each of the reels having a cylindrical member with an outer periphery, on which symbols are formed;

a drive motor for rotating each of the reels;

a rotation control circuit unit for controlling rotation of the drive motor;

10 a drive member rotatably supported while contacting to the outer periphery of the cylindrical member at a side edge of the reel; and

a follower rotatably supported while contacting to an inner surface of the cylindrical member corresponding to a contact portion where the drive member is contacted to the outer periphery of the cylindrical member;

15 member;

wherein the drive member is connected to the drive motor, and

wherein the cylindrical member is disposed between the drive member and the follower, and each of the reels is rotated together with the drive member and the follower when the drive member is rotated by

20 the drive motor.

2. The gaming machine according to claim 1, wherein the drive motor is arranged at an upper position of each of the reels.

25 3. The gaming machine according to claim 2, wherein the rotation control circuit unit is arranged with the drive motor at an upper position of the reel.

4. The gaming machine according to claim 3, further comprising a main control circuit unit for controlling an entire game conducted by the reels,

wherein the drive motor, the rotation control circuit unit and the main control circuit unit are closely arranged with each other.

5. The gaming machine according to claim 4, wherein the drive member, the follower and the drive motor are suspended to the rotation control circuit unit through a suspending member.

10

6. The gaming machine according to claim 1, wherein the drive member comprises a drive roller connected to a drive shaft of the drive motor, and

wherein the follower comprises a following roller.

15

7. The gaming machine according to claim 1, wherein the drive member comprises a drive pinion connected to a drive shaft of the drive motor, and

wherein the follower comprises a following pinion.

20

8. A gaming machine comprising:

a cabinet;

a plurality of reels rotatably supported in the cabinet, each of the reels having a cylindrical member with an outer periphery, on which symbols are formed;

25

a drive roller rotatably supported while contacting to the outer periphery of the cylindrical member at a side edge of the reel;

a following roller rotatably supported while contacting to an inner

surface of the cylindrical member corresponding to a contact portion where the drive roller is contacted to the outer periphery of the cylindrical member;

a drive motor for rotating each of the drive rollers;

5 a rotation control circuit unit for controlling rotation of the drive motor; and

a main control circuit unit for controlling an entire game conducted by the reels;

10 wherein the cylindrical member is disposed between the drive roller and the following roller, and each of the reels is rotated together with the drive roller and the following roller when the drive roller is rotated by the drive motor; and

15 wherein the drive motor, the rotation control circuit unit and the main control circuit unit are arranged out of the reel in a state that the drive motor, the rotation control circuit unit and the main control circuit unit are closely arranged with each other.